

Title (en)

RESIN COMPOSITION AND MOLDED ARTICLE OF SAME

Title (de)

HARZZUSAMMENSETZUNG UND FORMARTIKEL DARAUS

Title (fr)

COMPOSITION DE RÉSINE ET ARTICLE MOULÉ FABRIQUÉ AVEC LA COMPOSITION

Publication

**EP 2937386 A4 20160629 (EN)**

Application

**EP 13864106 A 20131211**

Priority

- JP 2012277014 A 20121219
- JP 2013083249 W 20131211

Abstract (en)

[origin: EP2937386A1] A resin composition of the present invention comprises a polyvinyl alcohol (PVA)-based resin (A) which comprises a structural unit represented by the following general formula (1) and has a degree of saponification of 85-94% by mole and a polybutylene adipate / butylene terephthalate copolymer (PBAT) (B), wherein a content ratio of the PVA-based resin (A) to the PBAT (B) ((A)/(B)) is from 80/20 to 60/40 (by weight). [In the formula, R 1 to R 6 each independently represent a hydrogen atom or an organic group, and X represents a single bond or a linking chain.]

IPC 8 full level

**C08L 29/04** (2006.01); **C08F 8/12** (2006.01); **C08L 67/02** (2006.01)

CPC (source: EP US)

**C08F 8/12** (2013.01 - EP US); **C08L 29/04** (2013.01 - US); **C08L 67/02** (2013.01 - US)

C-Set (source: EP US)

**C08L 29/04 + C08L 67/02**

Citation (search report)

- [X] WO 2012124129 A1 20120920 - NIPPON SYNTHETIC CHEM IND [JP], et al
- [Y] US 8334342 B2 20121218 - ALTHOEFER HENNING [DE], et al
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- [A] US 2010261830 A1 20101014 - SHIBUTANI MITSUO [JP], et al
- See references of WO 2014097947A1

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